

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S15	22	S13 and storage and control\$3	USPAT; DERWENT	OR	ON	2007/08/31 12:29
S25	5074	CCD and (photoelectric\$4 or spectrometer) and storage and control\$4	USPAT; DERWENT	OR	ON	2007/09/04 08:18
S26	4335	CCD and (convert\$4 and (control\$4 with shutter))	USPAT; DERWENT	OR	ON	2007/09/04 08:15
S38	8	S37 and (transfer with sequential\$4)	USPAT; DERWENT	OR	ON	2007/09/04 08:18
S52	28	("4148065" "4314281" "4448526" "4598997" "4648053" "4652125" "4659220" "4691365" "4692690" "4701784" "4703442" "4707734").PN. OR ("4933983").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 10:07
S55	837	250/459.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 12:52
S64	903	(specimen\$4 or sample) and convert\$4 and (control same (shutter with signal)) and time	USPAT; DERWENT	OR	ON	2007/09/04 08:15
S12 7	265	CCD and (controller same (shutter with signal) and (transfer with signal))	USPAT; DERWENT	OR	ON	2007/08/17 11:08
S12 8	4	S127 and fluorescence	USPAT; DERWENT	OR	ON	2007/08/17 11:07
S12 9	2	S127 and fluorescence and (specimen)	USPAT; DERWENT	OR	ON	2007/08/17 11:07
S13 0	0	S127 and 250/484.2.ccls.	USPAT; DERWENT	OR	ON	2007/08/17 11:08
S13 1	19	S127 and "250".\$ccls.	USPAT; DERWENT	OR	ON	2007/08/17 11:09
S13 2	2	("4471228").PN.	USPAT; DERWENT	OR	ON	2007/08/17 11:09
S13 3	48	("3934161" "3944816" "4338514" "4340819").PN. OR ("4471228").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:11
S13 4	4	("4471228" "5821547" "6590611" "7154599").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:11

EAST Search History

S13 5	6	("5194916" "5323010" "6157037" "6207961" "6825927" "7084409").PN. OR ("7154599").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:12
S13 6	22	("4804850" "5210015" "5315993" "5928907" "5994056" "6015534" "6015674" "6043880" "6084667" "6140054" "6144448" "6174670" "6337435" "6340589" "6369893" "6373568" "6403970" "6498440").PN. OR ("6825927").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:24
S13 7	19	("3992631" "4498780" "5217876" "5252834" "5371016" "5473437").PN. OR ("6144448").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:24
S13 8	80	("3074853" "3449488" "3449571" "3473027" "3666421" "3770383" "3806256" "3826619" "3831137" "3916205" "3918812" "3941876").PN. OR ("3992631").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:27
S14 2	11	(fluoresc\$6) and (specimen or sample) and (control\$4and (shutter and tranfer))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:28
S14 5	1	(CCD and (specimen or sample) and (controller and (shutter and tranfer)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:30
S14 6	13893	(CCD and (specimen or sample) and (controller))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:31
S14 7	277	S146 and fluorometer	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:42
S14 8	194	S147 and laser	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:31
S14 9	6	S148 and (charge with storage)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:31

EAST Search History

S15 0	179	("2719214" "3013467" "3423581" "3516736" "3849654" "3885162" "3932023" "4011451" "4067653" "4074939" "4076420" "4100416" "4144452" "4150870" "4203670" "4240751" "4296326" "4397560" "4451149" "4451433" "4485430" "4501970" "4567847" "4591550" "4626684" "4646214" "4685801" "4699512" "4704255" "4707067" "4730921" "4737464" "4738825" "4741619" "4753501" "4758786" "4762420" "4772453" "4784275" "4802768" "4808828" "4810096" "4826660" "4855930" "4868103" "4873633" "4877965" "4885087" "4892409" "4897548" "4923819" "4931402" "4936682" "4948442" "4963815" "4968148" "4979821" "5001725" "5009488" "5018866" "5020995" "5034613" "5039219" "5047215" "5058045" "5082628" "5084246" "5091652" "5095517" "5096807" "5164319" "5169601" "5192510" "5196709" "5198670" "5206568" "5208161" "5208651" "5216488" "5225164" "5257202" "5270788" "5273718" "5275951" "5281825" "5289407" "5307144" "5315015" "5317485" "5319436" "5323008" "5323010" "5340716" "5340747" "5341215" "5353112" "5355215" "5357095" "5361626" "5384093" "5401465" "5418371" "5420408" "5436718" "5445935" "5449921" "5457527" "5459300" "5480804" "5485530" "5487872" "5491343" "5500188" "5504337" "5517407" "5519257"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:41
9/4/07 8:21:21 AM C:\Documents and Settings\stevpolyzpos\My Documents\EAST\Workspaces\10529653\10529653.wsp					Page 3	

EAST Search History

S15 1	13	S146 and S150	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:43
S15 4	2	(CCD and (control\$4) and shutter and tranfer and signal and fluoresc\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:44
S15 5	87	(CCD and (control\$4 and consecutively) and shutter and transfer and signal and fluoresc\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:45
S15 6	1800	(CCD and (control\$4) and shutter and transfer and signal and fluoresc\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:46
S15 7	100	maruno.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:46
S15 8	858	iwase.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:46
S15 9	27858	sato.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:46
S16 0	16	S156 and (S157 or S158 or S159)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:50
S16 1	4	CCD and fluorescent and specimen and (excit\$4 adj pulse) and interval	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:50
S16 2	33	"4480190"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 12:48
S16 3	1	(fluoresc\$6) and (specimen or sample) and S162	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 12:52

EAST Search History

S16 4	37	("4016863" "4187856" "4221567" "4233513" "4273636" "4301809" "4381011" "4423739" "4424276" "4480190" "4567748" "4576590" "4596931" "4643192" "4671287" "4677143" "4803992" "4854321" "4859858" "4859859" "4901727" "4907166" "4914720" "4949724" "4996990" "5020537" "5031623" "5042522" "5067492" "5095913" "5115811" "5158083" "5174290" "5176882" "5186172" "5193544").PN. OR ("6134462").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 12:51
S16 5	219	250/484.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 12:52
S16 6	31	(fluoresc\$6) and (specimen or sample) and S165	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 12:52
S16 7	3	"59104519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:12
S16 8	2	("4471228").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:12
S16 9	48	("3934161" "3944816" "4338514" "4340819").PN. OR ("4471228").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 10:14
S17 0	12	(CCD and (controller and (transfer adj signal) and (electronic adj signal) and storage and photoelectric\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:49

EAST Search History

S17 1	14	(CCD and ((transfer adj signal) and (electronic adj signal) and storage and photoelectric\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:00
S17 2	2	(CCD and ((transfer adj signal) and (electronic adj (shutter and signal)) and storage and photoelectric\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 10:22
S17 3	16	("4065788" "4388646" "4410787" "4419012" "4480919" "4567347" "5151608" "5173750" "5198877").PN. OR ("5739912").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 10:53
S17 4	11	"2323237"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:54
S17 5	6	"5821547"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:55
S17 6	8	("5005085" "5081530" "5212667" "5514887" "5585652").PN. OR ("5821547").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 10:58
S17 8	1	(CCD and ((transfer adj signal) and (electronic adj signal) and storage and consecutiv\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:03
S17 9	67	(CCD and ((transfer adj signal) and (electronic adj signal) and storage and convert\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:04
S18 0	1	S179 and consecutiv\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:03
S18 1	5	(CCD and ((transfer adj signal) and (electronic adj (shutter adj signal)) and storage and convert\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:10
S18 2	2	(CCD and ((transfer adj signal) and (electronic adj (shutter adj signal)) and storage and convert\$4) and synchron\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:35

EAST Search History

S18 3	1	(CCD and (transfer adj signal) and (electronic adj (shutter adj signal)) and consecutiv\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:36
S18 4	11	(CCD and (transfer adj signal) and (electronic adj (shutter adj signal)) and (continu\$4 or successiv\$3 or uninterrupt\$4 or repeat or consecutiv\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:38
S18 5	12	(CCD and (transfer adj signal) and (electronic adj (shutter adj signal)) and (continu\$4 or successiv\$3 or sequential\$4 or uninterrupt\$4 or repeat or consecutiv\$4 or repeat or consecutiv\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:43
S18 6	8	(CCD and (transfer adj signal) and (control\$4 same (electronic adj (shutter adj signal)) and (continu\$4 or sequential\$4 or repeat or consecutiv\$4)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:47
S18 7	100	maruno.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:44
S18 8	861	iwase.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:45
S18 9	27961	sato.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:45
S19 0	1	((transfer adj signal) and (control\$4 same (electronic adj (shutter adj signal)) and (continu\$4 or sequential\$4 or repeat or consecutiv\$4))) and (S187 or S188 or S189)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:48
S19 1	1	((transfer adj signal) and (control\$4 and (electronic adj (shutter adj signal)))) and (S187 or S188 or S189)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:47
S19 2	1	((transfer adj signal) and (electronic same (shutter adj signal))) and (S187 or S188 or S189)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:47
S19 3	1	(CCD and (transfer adj signal) and ((shutter adj signal)))and (S187 or S188 or S189)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:48
S19 4	1	(CCD and (transfer adj signal) and ((shutter adj signal))) and (S187 or S188 or S189)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:48

EAST Search History

S19 7	6	("5065021").PN. OR ("5371377").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 12:02
S20 3	35375	(("J/m") or joule)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 12:15
S20 4	1024	S203 and "250".\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 12:15
S20 7	1970	(("J/m"))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 12:15
S20 8	3	S207 and "250".\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 12:16
S21 0	48	image and record\$4 and (storage adj panel) and (simulat\$4 and energy)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 12:21
S21 3	32	((CCD) and (control\$4 and (shutter adj signal) and (transfer adj signal)))	USPAT; DERWENT	OR	ON	2007/08/31 12:50
S21 4	18	((CCD) and (control\$4 and (shutter adj signal) and (transfer adj signal) and (sequential\$4 or consecutiv\$4)))	USPAT; DERWENT	OR	ON	2007/08/31 12:52
S21 5	4	((control\$4 and (shutter adj signal) and (transfer adj signal) and (sequential\$4 or consecutiv\$4))) and "250".\$.ccls.	USPAT; DERWENT	OR	ON	2007/08/31 12:53
S21 6	9	((control\$4 and (shutter adj signal) and (transfer adj signal) and (sequential\$4 or consecutiv\$4))) and (charge with storage)	USPAT; DERWENT	OR	ON	2007/09/04 08:17
S22 0	5	(shutter adj signal) and (transfer adj signal) and (charge with storage) and "250".\$.ccls.	USPAT; DERWENT	OR	ON	2007/08/31 13:14
S22 1	1174	(pulse and (control\$4 and shutter and transfer) and fluoresc\$4)	USPAT; DERWENT	OR	ON	2007/08/31 13:19
S22 2	5	S221 and 250/484\$.ccls.	USPAT; DERWENT	OR	ON	2007/08/31 13:16
S22 3	502	S221 and signal and CCD	USPAT; DERWENT	OR	ON	2007/08/31 13:16
S22 4	201	S221 and "250".\$.ccls.	USPAT; DERWENT	OR	ON	2007/08/31 13:20
S22 5	43	S221 and "378".\$.ccls.	USPAT; DERWENT	OR	ON	2007/08/31 13:20

EAST Search History

S22 6	213	(pulse and (control\$4 and (shutter with signal) and (transfer with signal)) and fluoresc\$4)	USPAT; DERWENT	OR	ON	2007/08/31 13:20
S22 7	116	S226 and (charge and stor\$4)	USPAT; DERWENT	OR	ON	2007/08/31 13:20
S22 8	26	S227 and "250".\$ccls.	USPAT; DERWENT	OR	ON	2007/08/31 13:23
S22 9	6	S227 and "378".\$ccls.	USPAT; DERWENT	OR	ON	2007/08/31 13:20